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CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Date: May 3, 2004

Name: Jean McCue

Signature:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: Patrick T. Mather et al. |)) Art Unit 1713) |
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| Serial No.: 10/683,559 |) Confirmation No. 7909 |
| Filing Date: October 10, 2003 |) Docket No. UCON-166.1) 98121.00083 |
| For: CROSSLINKED POLYCYCLOOCTENE |) |
| Commissioner for Patents | |
| P.O. Box 1450 | |
| Alexandria, VA 22313 | |

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §1.56, the materials listed on the attached form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. This information disclosure statement lists materials which were cited in the International Search Report (copy enclosed) in related PCT patent application PCT/US03/32138.

The filing of this information disclosure statement shall not be construed to be a representation that a search has been conducted, nor shall it be construed as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

It is respectfully requested that the Examiner return a copy of the attached form PTO-1449 with initials or other appropriate marks indicating consideration of the cited materials.

Docket No. 98121.00083

Each item of information contained in this information disclosure statement was first cited in the International Search Report not more than three months prior to the filing of this information disclosure statement. Accordingly, no fees are believed associated with this submission. However, if there is any fee associated with this submission, or to correct a deficiency in fees already paid, authorization is hereby given to charge our deposit account 50-1402.

Respectfully submitted,

Date: ////

Ву

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HARTFORD: 614054.01

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| Form PTO-1449 (modified 2/91) | U.S. DEPT OF COMMERCE Patent and Trademark Office | Attorney Docket Number: | Serial No.: |
| , | | 98121.00083 | 10/683,559 |
| ∥ INFORMATJØ | N DISCLOSURE CITATION | | |
| (Use/seve | eral sheets if necessary) | | |
| | <u>5</u> / | Applicants: | Confirmation No. 7909 |
| _ MAY | y 0 _{5 2004} (\$) | MATHER et al. | |
| P 19A | . 3 2004 w/ | Filing date: Oct. 10, 2003 | Group Art Unit: 1713 |
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| (a) | RADEMARK | | |

U.S. PATENT DOCUMENTS

| Examiner Initial | Patent number | Date | Inventor | Class | Sub class | Filing date if appropriate |
|------------------|---------------|----------|--------------|-------|--------------|----------------------------|
| | 3,459,725 | 08/05/69 | Natta et al. | 260 | 93.1 | |
| | 2002/0015519 | 02/07/02 | Tokas et al. | 382 | 147 | |
| 7 | 7 | | | | | |

FOREIGN PATENT DOCUMENTS

| Document number | Date | Country | Class | Sub class | Translation Yes No | |
|--------------------|----------|---------|-------|--------------|-----------------------|--|
| WO 00/71554 | 11/30/00 | WIPO | 1 | 0.000 | | |
| EP 0 368 274 | 05/16/90 | EPO | | | | |
| | | | | | | |
| 4 | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | OTTIER DOGGINE ITTO (Incidency Author, Title, Date, Fertiment Fages, Etc.) |
|-----------|--|
| | Liu, et al.: "Chemically Cross-Linked Polycyclooctene: Synthesis, Characterization and Shape Memory Behaviour" <i>Macromolecules</i> , Vol. 35, No. 27, 31 (12/31/02) XP002273474 |
| | PATENT ABSTRACTS OF JAPAN, Vol. 0124, No. 05 (C-539) (10/26/88) & JP 63 145325 A (DAISERU HIYURUSU KK), (06/17/88) Abstract |
| | PATENT ABSTRACTS OF JAPAN, Vol. 0150, No. 01 (C-0793), (01/07/91) & JP 2 255830 A (Teijin Ltd), 10/16/90) Abstract |
| | DATABASE WPI, Section Ch, Week 199051, Derwent Publications LTD., Class A12 AN 1990-379940 XP002273475 & JP 02 274526 A (NIPPON ZEON KK) (11/08/90) Abstract |
| | Dinger, et al.: "High Turnover Numbers with Ruthenium-Based Metathesis Catalysts", <i>Advanced Synthesis Catalysis</i> , Vol. 344, (08/2002) pages 671-677, XP 002273581 page 673, left-hand column; table 1 |
| | DATABASE CHEMABS – CHEMICAL ABSTRACTS SERVICE; (10/19/85), OH et al., "Dynamic Mechanical Properties of Carbon Filled Trans-polyactenamer Vulcanizates", XP002273582 |
| | |
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| Examiner: | Date Considered: |
| | Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through in conformance and not considered. Include copy of this form with next communication to the applicant. |